Comparisons of Job Characteristics

Focus Occupation: Pesticide Handlers, Sprayers, and Applicators, Vegetation (37-3012) Associated Occupation: Janitors and Cleaners, Except Maids and Housekeeping Cleaners (37-2011)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge Similarity of Focus Occupation to Associated Occupation: Focus Occupation: Pesticide Handlers, Sprayers, and Applicators, Vegetation (37-3012) Associated Occupation: Janitors and Cleaners, Except Maids and Housekeeping Cleaners (37-2011) Associated Average Focus **Associated Occupation's** Rating, All Occupation's Occupation's **Evaluation of Focus Occupation Key Knowledge Elements** Occupations Rating Rating Current knowledge level is likely more than Chemistry 4.8 6.2 8.3 sufficient Current knowledge level is likely more than Mechanical 6.8 5.1 11.1 sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills	Similarity of Focus Occupation to Associated Occupation: 81					
Focus Occupation: Pesticide Handlers, Sprayers, and Applicators, Vegetation (37-3012) Associated Occupation: Janitors and Cleaners, Except Maids and Housekeeping Cleaners (37-2011)						
Associated Occupation's Key Skills Elements	Average Rating, All Occupations		Focus Occupation's Rating	Evaluation of Focus Occupation		
Equipment Maintenance	3.5	4.4	6.2	>>	Skill level is likely more than sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities	Similarity of Focus Occupation to Associated Occupation: 78					
Focus Occupation: Pesticide Handlers, Sprayers, and Applicators, Vegetation (37-3012) Associated Occupation: Janitors and Cleaners, Except Maids and Housekeeping Cleaners (37-2011)						
Associated Occupation's Key Abilities Elements Average Rating, All Occupation's Rating Associated Occupation's Cocupation's Rating Associated Occupation's Rating Evaluation of Focus Occupation						

Extent Flexibility	4.8	9.5	4.3	<<	Extensive improvement in abilities may be required
Trunk Strength	5.7	9.4	7.2	<	Some improvement in abilities may be required
Static Strength	5.0	8.8	7.9	<	Some improvement in abilities may be required
Gross Body Coordination	3.9	5.7	5.1	<	Some improvement in abilities may be required
Stamina	4.0	5.7	5.8	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 88

Focus Occupation: Pesticide Handlers, Sprayers, and Applicators, Vegetation (37-3012)
Associated Occupation: Janitors and Cleaners, Except Maids and Housekeeping Cleaners (37-2011)

Work Activities	Exclusivity of Activity
Mix paint, ingredients, or chemicals, according to specifications	35
Move or fit heavy objects	8
Use hand or power tools	2
Use herbicides, fertilizers, pesticides or related products	71
Use portable hand spray equipment	82

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Pesticide Handlers, Sprayers, and Applicators, Vegetation (37-3012)
Associated Occupation: Janitors and Cleaners, Except Maids and Housekeeping Cleaners (37-2011)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.